

From: David Sternberg/R3/USEPA/US
Sent: 1/9/2012 5:39:39 PM
To: "dhopey@post-gazette.com" <dhopey@post-gazette.com>
CC: Bonnie Smith
Subject: Re: another story...

Don,

I forwarded your inquiry about the air emissions tests at the compressor stations to my colleague Bonnie Smith. She will look into it tomorrow.

In response to your previous question, EPA is working with states to develop recommendations and best practices to assess impacts to underground storage caused by seismic activity to assist state and EPA UIC programs.

In addition, the current UIC regulations do contain a set of related provisions, including:

- Construction requirements: injection zone geophysical information must be provided
- Operating requirements: injection pressure at wellhead must not exceed fracture pressure in confining zone or cause fluid movement
- Monitoring provisions: observation of injection pressure, flow rate, and cumulative volume.
- Siting requirements: injection zone must be free of faults/fractures within area of review.

Also, we're actively reviewing the situation in Dimock and filling information gaps. We're evaluating next steps including sampling some of the residences' well water. We have not made a decision to provide water at this time. As soon as we have more we will announce it.

David

From: <dhopey@post-gazette.com>
To: David Sternberg/R3/USEPA/US@EPA
Date: 01/09/2012 01:26 PM
Subject: another story...

when it rains

just got call from someone who told me EAP has done air emissions tests at 8 of 12 MarkWest compressor stations and all "failed."

also that the company admitted to EPA that the other four compressor stations would also fail if tested. that's all i got. kinda thin but seems plausible so im asking.

has EPA done air emissions testing at thoes facilities and/or others and what are findings?

also, just to be clear on the other story i asked about last week: i've reconfirmed that EPA rep told someone in Dimmock that the agency would be supplying or recommend supplying residents there with water. please check this out and give me a call.

thanx